

Monthly Requirements

R7-2000-0100

Narrative:

N/A

Pre-Calculated:

M-001: E.coli<=126.0* MPN/100 mL, Limit Basis: Other, Sampling Frequency: 5 / Month, Sampling Type: Calculate. (final requirement effective since the beginning of this regulatory measure to the end of this regulatory measure) [All Year] Effluent discharged shall not have an E. coli concentration in excess of a log mean of 126 MPN/100 ml (based on a minimum of not less than five samples for any 30-day period.)

Due to errors in sandbox, some samples could not be created in the CDF tool. Below is the raw data dump and the red fields are the samples which must be completed separately. NOTE that phosphorus is present in the CDF tool, but is not read properly by sandbox.

M-001

E.coli	5 / Month	MPN/100 mL
pH	2 / Month	SU
Flow	1 / Day	MGD
Chlorine, Total Residual	1 / Day	mg/L
Total Suspended Solids (TSS)	2 / Month	mg/L
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	2 / Month	mg/L
Total Dissolved Solids (TDS)	1 / Month	mg/L
Nitrogen, Total (as N)	1 / Month	mg/L
Total Suspended Solids (TSS)	2 / Month	mg/L
Total Suspended Solids (TSS)	2 / Month	lb/day
Total Suspended Solids (TSS), Percent Removal	2 / Month	%
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	2 / Month	mg/L
Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	2 / Month	lb/day
BOD5 @ 20 Deg. C, Percent Removal	2 / Month	%
Total Dissolved Solids (TDS)	1 / Month	mg/L
Temperature	1 / Month	Degrees F
Dissolved Oxygen	1 / Month	mg/L
Nitrate Nitrogen, Total (as N)	1 / Month	mg/L
Nitrite Nitrogen, Total (as N)	1 / Month	mg/L
Ammonia Nitrogen, Total (as N)	1 / Month	mg/L
Phosphorus, Total (as P)	1 / Month	mg/L
Orthophosphate, Total (as P)	1 / Month	mg/L
Chronic Toxicity (Species 1)	1 / Month	TUc
Chronic Toxicity (Species 2)	1 / Month	TUc
Acute Toxicity (Species 1)	1 / Month	TUa
Acute Toxicity (Species 1)	1 / Month	% survival
Acute Toxicity (Species 2)	1 / Month	TUa
Acute Toxicity (Species 2)	1 / Month	% survival

M-INF

Biochemical Oxygen Demand (BOD) (5-day @ 20 Deg. C)	2 / Month	mg/L
Total Suspended Solids (TSS)	2 / Month	mg/L

R-001D

Temperature	1 / Month	Degrees F
Dissolved Oxygen	1 / Month	mg/L
pH	1 / Month	SU
Total Dissolved Solids (TDS)	1 / Month	mg/L
Nitrate Nitrogen, Total (as N)	1 / Month	mg/L
Nitrogen, Total (as N)	1 / Month	mg/L
Ammonia Nitrogen, Total (as N)	1 / Month	mg/L
Phosphorus, Total (as P)	1 / Month	mg/L
Orthophosphate, Total (as P)	1 / Month	mg/L